Dart Aerospace Ltd. Tuesday, 5/1/2007 3:17:39 PM User. Kim Johnston **Process Sheet Drawing Name** : BRACKET Customer : CU-DAR001 Dart Helicopters Services Job Number : 32129 : 12840 Estimate Number :NA : D35421 Part Number P.O. Number S.O. No. :NIA **Drawing Number** D3542 REV. A This Issue : 5/1/2007 : N/A Prsht Rev. Project Number NIA First Issue Type : MACHINED PARTS **Drawing Revision** : N/A Material Previous Run 20 Um: : 5/13/2007 Each **Due Date** Written By Checked & Approved By : Est Rev. A Wew Issue 07-04-23 JLM Comment . **Additional Product** Job Number: Description: Seq. #: 6061-T6 Bar 3" x 1.5" Comment: Qty.: 0.3500 f(s)/Unit Total : 6061-T6 Bar 3" x 1.5" BATCH: 191653 b 2.0 Comment: HAAS CNC VERTICAL MACHINING #1 1- Mill as per Folio FA684 Rev: 🛕 & Dwg D3542 Rev: 🔼 2-Deburr per dwg D3443 3.0 Comment: INSPECT PARTS AS THEY COME OFF MACHINE QC8 SECOND CHECK 4.0 Comment: SECOND CHECK 5.0 HAND FINISHING1 HAND FINISHING RESOURCE #1 Comment: HAND FINISHING RESOURCE #1 Chemical Conversion Coat as per QSI 005 4.1

Dart Aerospace Ltd

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Part No:	 PAR #:	Fault Category	: NCR: Yes (No) DQA:	Date: 67/05//
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NOTE: Date & initial all entries

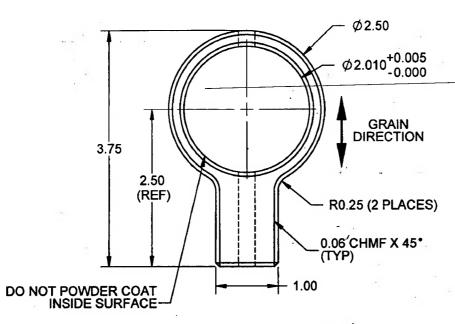
Tuesday, 5/1/2007 3:17:39 PM Date: Kim Johnston User: **Process Sheet** Drawing Name: BRACKET Customer: CU-DAR001 Dart Helicopters Services Job Number: 32129 Part Number: D35421 Job Number: Seq. #: Description: **Machine Or Operation:** POWDER COATING POWDER COATING M10370 Comment: POWDER COATING Powder Coat White Gloss (Ref: 4.3.5.1) as per QSI 005 4.3 *****ENSURE TO MASK INSIDE BORE***** 7.0 QC3 Comment: INSPECT POWDER COAT/CHEMICAL CONVERSION PACKAGING RESOURCE #1 PACKAGING 1 Comment: PACKAGING RESOURCE #1 Identify and Stock Location: 9.0 Comment: FINAL INSPECTION/W/O RELEASE N 90514 Job Completion

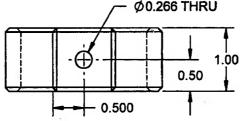
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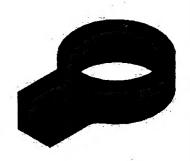
DESIGN	DRAWN BY		AEROSPACE LT SBURY, ONTARIO, CANADA	
CHECKED	APPROVED	DRAWING NO.		REV. A
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DATE		TITLE		SCALE
06	5.11.27	BRACKET		2:3
REV	DATE		DESCRIPTION	
Α	06.11.27	NEW ISSUE		





D3542-1 BRACKET

SHOP COPY RETURN TO ENGINEERING UNCONTROLLED COPY SUBJECT TO AMENDMENT WITHOUT NOTICE

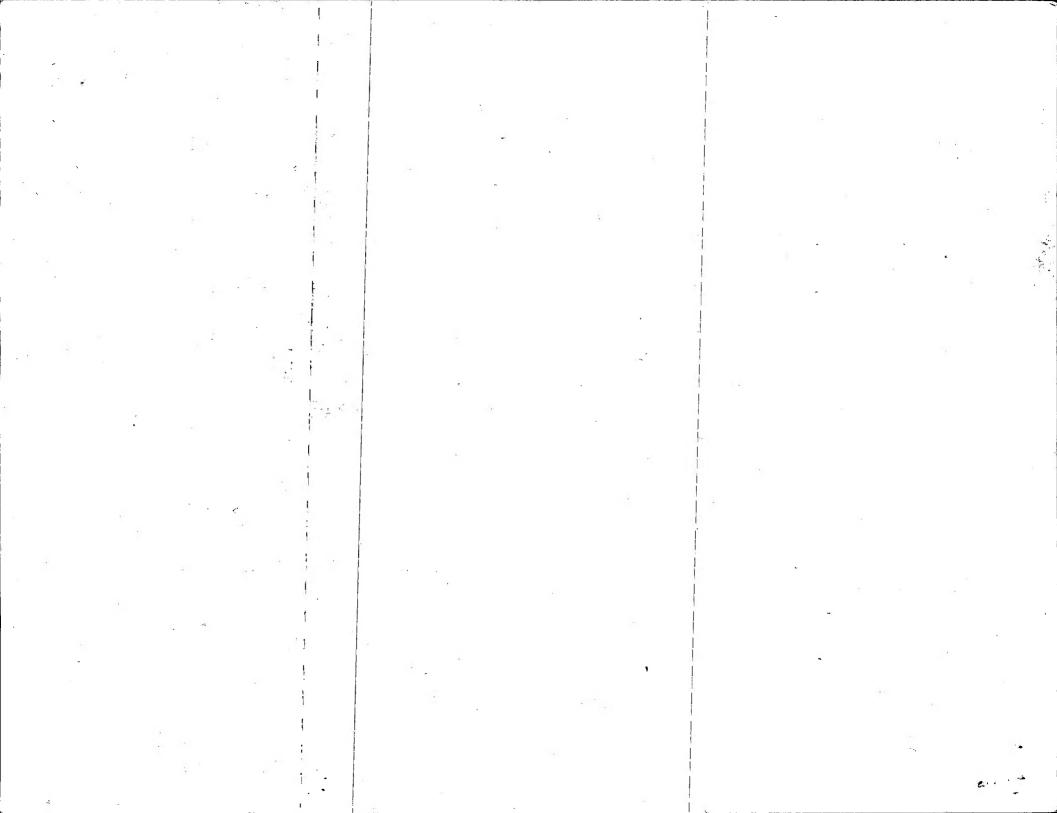


NOTES:

- 1) MATERIAL: 6061-T6 ALUMINUM BAR PER QQ-A-225/8 OR QQ-A-200/8 OR AMS 4117/4128/4115/4116/4160 (REF DART SPEC M6061T6B)
- 2) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1
- POWDER COAT GREY SANDTEX (4.3.5.6) PER DART QSI 005 4.3 EXCEPT WHERE NOTED 3) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) IDENTIFY WITH DART P/N "D3542-1" USING FINE POINT PERMANENT INK MARKER
- 5) ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED
- 6) BREAK ALL SHARP EDGES 0.005 TO 0.010 MAX

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DART AEROSPACE LTD	Work Order:	32129
Description: BRACKET	Part Number:	D3542-1
Inspection Dwg: \(\) 3542 Rev: \(\)		Page 1 of 1

FIRST ARTICLE INSPECTION CHECKLIST

18	First Article	Prototype
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Drawing Dimension	Tolerance	Actual Dimension	Accept	Reject	Method of Inspection	Comments
3.75	= 036	3.747	-			19
2.50	±,036	2,500				
1.00	£.030	0.999	• -			
0.06 X45°	±.036	0.060X45				
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Measured by:	Audited by:	Prototype Approval:	PH
Date: 07/05/08	Date: 7.05.0%	Date:	07-05,08

Rev	Date	Change	Revised by	Approved
Α		New Issue	KJ/JLM	